

ABSTRACT OF THE DISCLOSURE

A communications method carried out (1) error-correction encoding of data, (2) generation of a suitable packet in accordance with a retransmission request from a receiving side, and (3) transmission of the packet to the receiving side, in a transmission side. Meanwhile, in the receiving side, the communications method performs (a) error-correction decoding of the received data, (b) distinguishing an uncorrectable block in accordance with a result of the error-correction decoding, and (c) transmission of a retransmission request packet to the transmitting side. In this way, if a block in the packet is judged as uncorrectable by the receiving side, where one packet is composed of a plurality of correction blocks of error correction codes of a block type, it is possible to retransmit only the block to be retransmitted. Therefore, it is possible to avoid unnecessary use of bands and to attain a low bit rate.

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